

STANFORD UNIVERSITY SCHOOL OF MEDICINE
STANFORD MEDICAL CENTER
300 PASTEUR DRIVE, PALO ALTO, CALIFORNIA 94304

DEPARTMENT OF GENETICS
Professor Joshua Lederberg

January 17, 1967

Dear Dr. Paoletti:

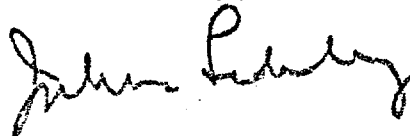
Thank you for your note, and for directing my attention to the note by Orth et al. in Virology.

I certainly agree that it is grotesque to discuss Rogers' claims in the same breath as Kornberg's accomplishments. But one might need a regime of silence to pay proper tribute to them!

I was, and am, aware of the questions that can be raised about Shope-"induced" arginase. However, I was definitely not referring to integration into the genome of the host cell in any case. There is plenty of other evidence (I agree not yet entirely conclusive) for the persistence of genetic information in virus-transformed cells, however: e.g., the T-antigen determinants, and the basic principles of Rogers' suggested scheme still seem to me quite sound, even if his specific case is not.

But I would offer a penance for undue enthusiasm about that particular example; I was guilty of looking the other way for the sake of a more readily explainable example of what is, in any case, a speculative enterprise.

Sincerely,



LT. JOSEPH P. KENNEDY, JR. LABORATORIES FOR MOLECULAR MEDICINE
dedicated to the study of mental retardation
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